Currently employed in a Civil Engineer, and aiming for a new position. Willing to learn new skills with good potentials. A trustworthy, Enthusiastic, Motivated and Hardworking Person works well as part of a Team and is capable of Working Individually. Good Interpersonal, Communication Skills; Able to Interact in a professional manner and develop customer Relationships. And cope with routine tasks.

Hanina , Madaba - Jordan baenaaltawalbah@gmail.com 22/10/1992

(00962)-79-1103564

WORK EXPERIENCE

### QUANTITY SURVAY

Mohammad Rawashdeh and Son's for Construction Company

# Prince Hamza Secondary School - Madaba (USAID Project)

- Create a Shop drawing with details reinforcement.
- Take approved in shop drawing from the company consultant.
- Site visits to follow up with the consultant and the project manager.
- Account quantities for the External & internal works in the project.
- Create and account the project payments to approve from the project consultant.
- Create As Built drawing for project (Str., Arch., Mech., Elect.)

# **CIVIL ENGINEER**

National Construction Company - NCC

## Capacity building for Promotion of Moderation and Counter Extremism (UNOPS Project)

- Create a Shop drawing with details reinforcement.
- Take approved in shop drawing from the company consultant.
- Site visits to follow up with the consultant and the project manager.
- Account quantities for the External & internal works in the project.
- Create and account the project payments to approve from the project consultant.
- Create As Built drawing for project (Str., Arch., Mech., Elect.)

## Villa DR. Khalaf Al Raggad & Prince Husain Mirza Villa.

Create As Built drawing for project (Str., Arch., Mech., Elect.)

2017-PRESENT Amman, Jor.

# 2016-2017

Amman, Jor.

RESUME

SITE ENGINEER

Al Karnak Contracting Establishment - KCE Working in two residential project of six floor. Amman, Jor.

- In-depth study of engineering plans contribute to the development of the project execution schedule according to the duration of project implementation
- Setting tables showing the technical and regular workers, teams, materials and equipment required at each stage of implementation, in a consistent and timely manner
- Review the work site and notify the owner of the project of any obstacles that hinder the start of implementation
- To investigate the nature of the soil and to demand that the necessary tests be carried out in case of necessity and when there is no condition for its work, especially if the soil is supplied from outside the site and buried at the project site or in the case of groundwater or when the soil is fragile and weakly
  Design and approval of concrete mix to be used.
- Provide samples of all materials used in the project and approve them from the money, preferably at the beginning of the project.
- The work of the whole area of the site and the netting of its levels.
- Calculation of the quantities of drilling or dredging according to the retina and the design levels.
- Download project facilities accurately survey.
- Checking and verifying the correct reflection of the axes of the buildings and the column sites (by checking the pig, if any).
- Follow-up the drilling of the bases to reach the desired.
- Ensure the level of the bases and remove the loose soil below.
- Supervise the execution of the concrete coagulation under the bases in terms of their conformity with the axes and horizons and integrity.
- Follow the regular concrete casting of the bases and make sure they are horizontal.
- Follow up the manufacture of reinforcing steel for the bases according to the drawings and check the distribution of iron and fix it.
- Follow-up implementation of coverage foundation in terms of the reflection and dimensions and calculated.
- Ensure that the bases are fitted in the correct form and place.
- Observe the casting of the concrete of the bases and verify the type and specifications of the concrete and the proportion of water and fill the concrete well manually or using the vibrator.
- Taking concrete cubes for the necessary tests and in accordance with the terms of the contract.
- Make sure the concrete is sprayed with water.
- Follow the axes necks.
- Follow up the execution of the iron reinforcement columns according to the plans.
- Follow up the implementation of coagulation of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow up the implementation of the ground slab of arming and coverage according to the plans and to check and verify it before casting, especially the straightness of the cover and the calculated.
- Follow up the implementation of coverage of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.

- Follow-up of the implementation of Axes columns and cuffs and arming and casting and it is important here to verify the authenticity of the preparations and the melting and steel.
- Filled follow up on the bases and floors of the buildings properly and with suitable materials and on layers thickness of 20 cm.
- Follow up the implementation of cover ceilings and beams and it is important here to verify the level of the ceiling and the edges of the edges and locations of the beams and dimensions and locate the stairs.
- Follow up the implementation of arming the ceiling and the beams and what is important here is the number of reinforcement bars and the steel and steel in the right positions and lift the steel on the steel chairs and it is also important to make sure that the openings in the ceiling for sanitary and electrical installations and the drainage of rain according to the plans and do not forget to verify the integrity of the first drawer and the possibility of implementation level The building is allowed to enter.

Working in electrical transformer at Jordanian Cooperative Corporation.

- In-depth study of engineering plans
- contribute to the development of the project execution schedule according to the duration of project implementation
- Setting tables showing the technical and regular workers, teams, materials and equipment required at each stage of implementation, in a consistent and timely manner
- Review the work site and notify the owner of the project of any obstacles that hinder the start of implementation
- To investigate the nature of the soil and to demand that the necessary tests be carried out in case of necessity and when there is no condition for its work, especially if the soil is supplied from outside the site and buried at the project site or in the case of groundwater or when the soil is fragile and weakly
  Design and approval of concrete mix to be used.
- Provide samples of all materials used in the project and approve them from the money, preferably at the beginning of the project.
- The work of the whole area of the site and the netting of its levels.
- Calculation of the quantities of drilling or dredging according to the retina and the design levels.
- Download project facilities accurately survey.
- Checking and verifying the correct reflection of the axes of the buildings and the column sites (by checking the pig, if any).
- Follow-up the drilling of the bases to reach the desired.
- Ensure the level of the bases and remove the loose soil below.
- Supervise the execution of the concrete coagulation under the bases in terms of their conformity with the axes and horizons and integrity.
- Follow the regular concrete casting of the bases and make sure they are horizontal.
- Follow up the manufacture of reinforcing steel for the bases according to the drawings and check the distribution of iron and fix it.
- Follow-up implementation of coverage foundation in terms of the reflection and dimensions and calculated.
- Ensure that the bases are fitted in the correct form and place.
- Observe the casting of the concrete of the bases and verify the type and specifications of the concrete and the proportion of water and fill the concrete well manually or using the vibrator.
- Taking concrete cubes for the necessary tests and in accordance with the terms of the contract.
- Make sure the concrete is sprayed with water.
- Follow the axes necks.

- Follow up the execution of the iron reinforcement columns according to the plans.
- Follow up the implementation of coagulation of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow up the implementation of the ground slab of arming and coverage according to the plans and to check and verify it before casting, especially the straightness of the cover and the calculated.
- Follow up the implementation of coverage of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow-up of the implementation of Axes columns and cuffs and arming and casting and it is important here to verify the authenticity of the preparations and the melting and steel.
- Filled follow up on the bases and floors of the buildings properly and with suitable materials and on layers thickness of 20 cm.

Follow up the implementation of cover ceilings and beams and it is important here to verify the level of the ceiling and the edges of the edges and locations of the beams and dimensions and locate the stairs.

Follow up the implementation of arming the ceiling and the beams and what is important here is the number of reinforcement bars and the steel and steel in the right positions and lift the steel on the steel chairs and it is also important to make sure that the openings in the ceiling for sanitary and electrical installations and the drainage of rain according to the plans and do not forget to verify the integrity of the first drawer and the possibility of implementation level The building is allowed to enter.

#### Working a private school of 4<sup>th</sup> floor.

- In-depth study of engineering plans
- Review the work site and notify the owner of the project of any obstacles that hinder the start of implementation.
- Design and approval of concrete mix to be used.
- Provide samples of all materials used in the project and approve them from the money, preferably at the beginning of the project.
- The work of the whole area of the site and the netting of its levels.
- Calculation of the quantities of drilling or dredging according to the retina and the design levels.
- Checking and verifying the correct reflection of the axes of the buildings and the column sites (by checking the pig, if any).
- Follow-up the drilling of the bases to reach the desired.
- Ensure the level of the bases and remove the loose soil below.
- Supervise the execution of the concrete coagulation under the bases in terms of their conformity with the axes and horizons and integrity.
- Follow the regular concrete casting of the bases and make sure they are horizontal.
- Follow up the manufacture of reinforcing steel for the bases according to the drawings and check the distribution of iron and fix it.
- Follow-up implementation of coverage foundation in terms of the reflection and dimensions and calculated.
- Ensure that the bases are fitted in the correct form and place.
- Observe the casting of the concrete of the bases and verify the type and specifications of the concrete and the proportion of water and fill the concrete well manually or using the vibrator.

- Follow the axes necks.
- Follow up the execution of the iron reinforcement columns according to the plans.
- Follow up the implementation of coagulation of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow up the implementation of the ground slab of arming and coverage according to the plans and to check and verify it before casting, especially the straightness of the cover and the calculated.
- Follow up the implementation of coverage of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow-up of the implementation of Axes columns and cuffs and arming and casting and it is important here to verify the authenticity of the preparations and the melting and steel.
- Follow up the implementation of cover ceilings and beams and it is important here to verify the level of the ceiling and the edges of the edges and locations of the beams and dimensions and locate the stairs.
- Follow up the implementation of arming the ceiling and the beams and what is important here is the number of reinforcement bars and the steel and steel in the right positions and lift the steel on the steel chairs and it is also important to make sure that the openings in the ceiling for sanitary and electrical installations and the drainage of rain according to the plans and do not forget to verify the integrity of the first drawer and the possibility of implementation level The building is allowed to enter.

#### Working in commercial store in different station.

- In-depth study of engineering plans
- Review the work site and notify the owner of the project of any obstacles that hinder the start of implementation
- Calculation of the quantities of drilling or dredging according to the retina and the design levels.
- Follow-up the drilling of the bases to reach the desired.
- Follow the axes necks.
- Follow up the execution of the iron reinforcement columns according to the plans.
- Follow up the implementation of coagulation of the column headings according to the dimensions, dimensions and required.
- Continue to pour the necks of columns and take cubes.
- Follow up the implementation of coverage of the column headings according to the dimensions, dimensions and required.
- Follow-up of the implementation of Axes columns and cuffs and arming and casting and it is important here to verify the authenticity of the preparations and the melting and steel.
- Follow up the implementation of cover ceilings and beams and it is important here to verify the level of the ceiling and the edges of the edges and locations of the beams and dimensions and locate the stairs.
- Follow up the implementation of arming the ceiling and the beams and what is important here is the number of reinforcement bars and the steel and steel in the right positions and lift the steel on the steel chairs and it is also important to make sure that the openings in the ceiling for sanitary and electrical installations and the drainage of rain according to the plans and do not forget to verify the integrity of the first drawer and the possibility of implementation level The building is allowed to enter.

#### STRUCTURAL ENGINEER

Free-lance Project with Dr. Naseem Shatarat

2014-2015 Amman, Jor.

- Worked in group for design tower building in Al Quds.
- Used "ETABS Program" in earthquake design.
- Used "SAFE program" for design the different type of slab.
- Used "SAFE program" for design RAFT foundation.
- Used "Sap2000 program" for design different type of beams.
- Used "SP-column program" for design column and shear walls.
- Used "RAM Concept program" for design slab.
- Used "MathCAD program" for documentation of project.
- Having information about pre-stress concrete (post-tension, pre-tension.

#### TARINING

- Design of Concrete Structures from Engineers Training Center "30 Hours"
- 2D AUTOCAD R(2013) from Engineers Training Center "30 Hours"
- Computer Aided Structural Design Using PROKON from Engineers Training Center "24 Hours"
- Excellent in Arabic and English typing

#### SKILLS

- Good Use for "Microsoft Office"
- Very Good Use for "ETABS" Very good use for "SAFE"
- Very good use for "SP-COULMN"
- Very good use for "SAP2000"
- Very good use for "RAM CONCEPT"
- Very good use for "MATHCAD"
- Very good use for "2D AUTOCAD 2013"
- Very good use for "PROKEN"
- Very good use for "PRIMIVERA 6"
- Very Good in Arabic and English typing

#### STRENGTHS

- verbal and written communication skills
- attention to detail
- confidentiality
- planning and organizing
- time management
- interpersonal skills
- customer-service orientation
- initiative
- reliability
- stress tolerance
- decision making skills

Madaba Secondary School

REFERENCE

Available Upon Request

# LANGUAGE

- Very Good Skills in English Language
- Arabic Mother Language

# **EDUCATION**

BACHELOR, STRUCTURAL ENGINEER "WITH AVERAGE DEGREE 3.4" Hashemite University

HIGH SCHOOL, SCIENTIFIC TAWJIHI "WITH AVERAGE DEGREE 92%"



2008-2010

Madaba, Jor.